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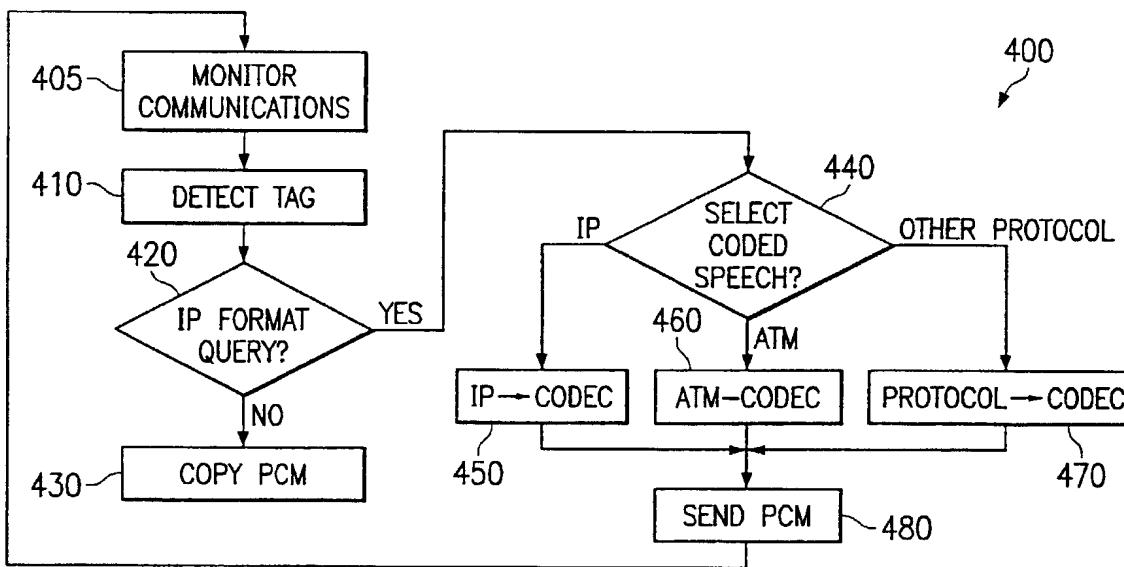
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(54) Title: TRANSPARENT COMMUNICATION INTERCEPTION IN A CORE TRANSPORT NETWORK



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(57) Abstract: The present invention is a system and method for enabling a Legal Intercept Monitoring Center to monitor communication. The method comprises the steps of receiving a communication and then converting the communication into a format readable by a Legal Intercept Monitoring Center (LIC). The system intercepts a communication and forwards a copy of the communication to a Legal Intercept Monitoring Center (LIC) in a LIC readable format using an intercept transcoder and a payload copying device.



*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

# INTERNATIONAL SEARCH REPORT

International Application No

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**A. CLASSIFICATION OF SUBJECT MATTER**

IPC 7 H04M3/22

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, COMPENDEX, IBM-TDB, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	<p>WO 00 56029 A (NOKIA NETWORKS OY ;ELORANTA JAANA (FI); JOKINEN HANNU T (FI); LUMM) 21 September 2000 (2000-09-21)          abstract          page 5, line 34 -page 6, line 5          page 8, line 5 - line 8          page 20, line 1 - line 6          page 22, line 25 -page 23, line 26; claim 4</p> <p>---</p> <p style="text-align: center;">-/--</p>	1-22

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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X	US 5 892 811 A (ARMBRUSTER PETER JOSEPH ET AL) 6 April 1999 (1999-04-06)	1-4, 7-11, 14-22
Y	abstract; figure 3 column 1, line 39 -column 2, line 67  column 3, line 61 -column 4, line 19 column 5, line 14 -column 8, line 14 column 8, line 41 -column 9, line 13 ---	5,6,12, 13
X	YEN S-L ET AL: "INTELLIGENT MTS MONITORING SYSTEM" PROCEEDINGS OF THE ANNUAL INTERNATIONAL CARNAHAN CONFERENCE ON SECURITY TECHNOLOGY. ALBUQUERQUE, OCT. 12 - 14, 1994, NEW YORK, IEEE, US, vol. CONF. 28, 12 October 1994 (1994-10-12), pages 185-187, XP000492127 ISBN: 0-7803-1925-7 the whole document	1-3, 8-11, 16-21
Y	---	4-7, 12-15,22
X	US 5 960 324 A (MATTERA MICHAEL MARK) 28 September 1999 (1999-09-28)	1-3
Y	abstract column 1, line 59 -column 2, line 16 column 4, line 53 -column 6, line 62; claims 1,2,4,7,8,10 ---	4-18
X	WO 99 14970 A (GABE AXEL ;GROHS JUERGEN (DE); IBERL ROBERT (DE); SIEMENS AG (DE);) 25 March 1999 (1999-03-25)	17,20,21
Y	abstract page 2, line 1 -page 4, line 16  page 8, line 5 - line 35 page 9, line 25 - line 35 page 11, line 4 -page 13, line 11 ---	1-16,18, 22
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	abstract page 2, line 5 -page 3, line 3 page 8, line 25 -page 9, line 31; claims 3,4 ---	
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	abstract page 4, line 5 - line 30 page 8, line 7 -page 10, line 10; claims 2,6,7,26,29,30; figures 5,7 -----	

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

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